

Round belt

PU60A **soft** blue smooth



approx. 65° Shore A









Recommended pretension
5...10 %

Order No.	Diameter Ø		Cross section cm ²	approx. Weight kg/100 m	Standard Roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
	mm	inch			m	ft	mm	inch	kg	lbs
FBRF030LGS	3,0	1/8	0,071	0,9	200	656	10	0,4	0,9	2,0
FBRF040LGS	4,0	5/32	0,126	1,6	200	656	20	0,8	1,5	3,3
FBRF050LGS	5,0	1/5	0,181	2,2	100	328	30	1,2	2,2	4,9
FBRF060LGS	6,0	7/32	0,283	3,4	100	328	40	1,6	3,4	7,5
FBRF080LGS	8,0	5/16	0,500	6,0	100	328	50	1,9	6,0	13,2
FBRF095LGS	9,5	3/8	0,710	8,5	100	328	65	2,6	8,5	18,7
FBRF100LGS	10,0	7/16	0,785	9,4	50	164	70	2,7	9,4	20,7

Coeff. of friction μ : Steel: approx. 0,90 | PE: approx. 0,55 | HDPE: approx. 0,50

FDA/EC compliant (Limited suitability EC)

Symbols

							
Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	FDA/EC conformity for hydrolysis-resistant conveying profiles with rough and finely textured surfaces. EC/FDA/USDA conformity for smooth profiles.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for microorganisms